



YAV29LTC14FXB, Compression Terminal, 250 kcmil, 4/0 G,H,I,K,M, DLO, Cu, 1-Hole, 1/4" Stud, Standard Barrel

By Burndy
Catalog # YAV29LTC14FXB



One hole Cu Tubing Compression Terminal inches long.

Application

Wire Termination

General

Catalog Number	YAV29LTC14FXB
Color Code	Yellow
Connector Type	STANDARD BARREL
Die Index	16
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810360200
UPC 12 Digit	7818103602000

Dimensions

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.18 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.64 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - Inside Diameter inch	0.64 in
Dimension - L Length Overall mm	61 mm
Dimension - Length Overall inch	2.39 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.80 in
Dimension - Pad Width inch	1.18 in
Dimension - Stud Size fraction	1/4
Dimension - Thread Size	1/4 in
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	4/0 AWG
Conductor - Copper DLO Size	4/0 AWG
Range	
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper Flex G Size	4/0 AWG
Range	
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex H Size	4/0 AWG
Range	
Conductor - Copper Flex I Size	"4/0 AWG"
Conductor - Copper Flex I Size	4/0 AWG
Range	
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex K Size	4/0 AWG
Range	
Conductor - Copper Flex M	"4/0 AWG"
Size	
Conductor - Copper Flex M	4/0 AWG
Size Range	
Conductor - Copper Str	"4/0 AWG"
Compact Size	
Conductor - Copper Str Navy	200
Size	
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Str Size	250 kcmil
Range	
Conductor - Material	COPPER
Conductor Size	250 KCMIL
Conductor Type	CODE/FLEX
Wire Size	250 KCMIL

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	25
Pallet Quantity	11600

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 50105097](#)
[Specifications - YAV29LTC14FXB](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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